

ABSTRACT OF DISCLOSURE

An intubating LMA construction features a rigid airway tube wherein curvature in a single plane establishes essentially an arcuate path of angular extent in the preferred range of 130° , plus or minus 5° , which I have found to be in substantial anatomical conformance with the adult human's airway path, between a proximal end of the arc at substantial register with the longitudinal midpoint of the hard palate, and a distal end that faces and is at short offset from the glottic aperture, it being understood that my findings apply to suitably quantified allowance for variations in patient-head anatomy, as is for example customary for different sizes of LMA devices, each of which is adapted to serve one of five selected patient-size ranges. The proximal end of the rigid tube is suitably a short straight portion which is tangentially and integrally related to the proximal end of the arc. And the distal end of the arc is fitted with flexible mask structure of preferably elastomeric material such as silicone rubber, wherein an internal ramp formation within the mask structure assures a limited but important measure of further and stabilized guidance of an ET which has emerged from the distal end of the rigid tube, such that unguided displacement of the ET (i.e., beyond the ramp) is oriented to target safe entry of the ET into the glottic opening.